Form MR-SMO (Revised January 2003)

1.

This Section for DOGM Use: Assigned DOGM File No.: S 160 / 1063 DOGM Lead:_ Permit Fee \$_

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 1594 West North Temple Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801 Telephone: (801) 538-5291 Fax: (801) 359-3940 RECEIVED

JAN 1 7 2003

DIV. OF OIL, GAS & MINING

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

GENER	RAL INFORMATION (Rule R647-3-104)
1.	Name of Mine: SANDY WASH PROJECT
2.	Name of Operator/Applicant: Company () Corporation () Partnership () Individual (X
	A company or corporation must be registered with the State of Utah, Division of Corporations. Are you currently registered to do business in the State of Utah? □ Yes No
	Business License #
3.	Permanent Address: 13171 So 3300 WEST City: RUERTON State: VI AH Zip Code: 84065 Telephone Number: (801) 253-2494 Fax: 568-0909
4.	Ownership of Land Surface:
State of Other Name Name	e (Fee) Public Domain (BLM) National Forest (USFS) Trust Land/School Sections State Sovereign Lands (please describe): SANDY DELC Address 13171 So 3300 Rusto Address Address Address Address Address Address

Ownership of Minerals:

5.

ame,	SANDUNELL Address 13171 So 3300 w Riverton ut
Name _.	Address
-	Address
Name ₋	Address
	BLM Lease or Project File Number(s) and/or USFS assigned Project Number(s):
	Utah State Lease Number(s): ML 48705.0 MC / Sico 1600
	Name of Lessee(s) Sandy NELL
6.	Have the above surface and mineral owners been notified in writing? Yes No
alone d	ised that if State Trust Lands are involved, notification to the Division of Oil, Gas and does not satisfy the notification requirements of Mineral Leases upon State Trust Lands, mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust
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2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also photo document, plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

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3. The proposed (5 acre or less) disturbed area boundary (including access/haul roads) must be marked in the field ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers must be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

111.	OPERATION	PLAN	(Rule R	647-3-106)

Type of mining: Surface ☒ Underground □
Mineral(s) to be mined: KaoLINIT€ CLAY
Will any water, liquid chemicals, reagents, or other solutions be used, produced or discharged as part of the mining or milling process? Yes □ No ☑ If yes, please describe (add extra pages if needed)
Provide a brief description of the proposed mining operation and onsite processing facilities (add extra pages if necessary). STRIP MINING OPEN PIT
□ New Road(s): Length(ft) Width(ft)
☐ Improved Road(s): Length(ft) Width(ft)
Total project surface acreage to be disturbed: LESSTHAN 5 (acres
Total project surface acreage to be disturbed.
Proposed startup date of project (month, year)

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels,
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.

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- Reclaim all roads that are not part of a permanent transportation system.
- Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing. Leave the surface rough.
- Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. VARIANCE REQUEST	[(Rule R647-3-110)
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Yes 🗆	No K
Requirements.	eviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging or R647-3-109, Reclamation Practices, as summarized above, should be identified fication given for the variance request(s).
item Number	<u>Variance Request Justification</u>

VI. PERMIT FEE [Mined Land Reclamation Act 40-8-7(I)]

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (I)] provides the authority for the assessment of permitting fees. Commencing with the 1998 fiscal year (July 1 - June 30), and revised July 1, 2002, permit fees are assessed to new and existing notices of intention and annually thereafter, until the project disturbances are successfully reclaimed by the operator and released by the Division.

Small Mining Notices require a \$150.00 fee which <u>must</u> accompany this application or it cannot be processed by the Division.

VII. SIGNATURE REQUIREMENT

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining. NOTE: This form <u>must</u> be signed by the owner or officer of the company/corporation who is authorized to bind the company/corporation to this Notice.

Signature of Operator/Applicant:	
Name (typed or printed) SANDY NECL	
Title/Position (if applicable):	
Date: San 17 2003	

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